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Attorney Docket No. FORS-08793

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Victor Lyamichev *et al.*

Serial No.:

Filed: Herewith

Entitled: Nucleic Acid Accessible Hybridization Sites

Group No.:

Examiner:

1 Page

**TRANSMITTAL OF PTO FORM-1449**

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By: Jennifer B. Mistris

Jennifer B. Mistris

Sir or Madam:

Enclosed please find PTO Form-1449 for filing in the U.S. Patent and Trademark Office.

This PTO Form-1449 is being filed with the attached application. Applicant's believe no fee is required, but if the Commissioner deems otherwise, the Commssioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

Dated: March 23, 2004

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Tanya A. Arenson  
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101 Howard Street, Suite 305  
San Francisco, California 94105  
608/218-6900

FORM PTO-1449 Commerce (Modified)		U.S. Department of Patent and Trademark Office	Attorney Docket No.: FORS-08793	Serial No.: 10/807, 114
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)  (37 CFR § 1.98(b))		Applicant: Victor I. Lyamichev <i>et al.</i>		
		Filing Date: Herewith	Group Art Unit: 1634	
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)				
 	1	Bennett <i>et al.</i> , J. Immunol., 152:3530 [1994].		
	2	Bruice and Lima, Biochemistry 36:5004 [1997]		
	3	Campbell and Cech, RNA 1:598 [1995]		
	4	Chiang <i>et al.</i> , J. Biol. Chem., 266:18162 [1991]		
	5	Bennett <i>et al.</i> , J. Pharmacol. Exp. Ther., 280:988 [1997]		
	6	Freier and Tinoco, Biochemistry 14:3310 [1975]		
	7	Frieden <i>et al.</i> , New Engl. J. Med., 328:521 [1993]		
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	9	Matceva <i>et al.</i> , Nature Biotechnology 16:1374 [1998]		
	10	Mir and Southern, Nature Biotechnology 17:788 [1999])		
	11	Monia <i>et al.</i> , Nature Med., 2:668 [1996]		
	12	Peyman <i>et al.</i> , Biol. Chem. Hoppe-Seyler 367:195 [1995]		
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	21	Eckstein and Lilley (eds.), <i>Nucleic Acids and Molecular Biology</i> , vol. 2, Springer-Verlag, Heidelberg [1988] (FRONT PAGE AND INDEX PAGES ONLY)		
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Examiner:	<i>Carla Myers</i>		Date Considered:	6/28/06
EXAMINER:	Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

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27	Brow <i>et al.</i> , J. Clin. Microbiol., 34:3129 [1996]			
28	Bruice and Lima, Biochemistry 36:5004 [1997]. This reference is not being supplied at this time but will be sent in a Supplement Information Disclosure Statement.			
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46	Frieden <i>et al.</i> , New Engl. J. Med., 328:521 [1993]			
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Examiner:	<i>Carlo Mysus</i>		Date Considered:	6/28/06
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FORM PTO-1449 (Modified)			U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No.: FORS-08793	Serial No.: 1018071M
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)			Applicant: Victor I. Lyamichev <i>et al.</i>		
(37 CFR § 1.98(b))			Filing Date: Herewith	Group Art Unit: 1634	
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)					
CM	55	Heym <i>et al.</i> , Lancet 344:293 [1994]			
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Examiner:	Cale Myers			Date Considered:	6/28/06
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FORM PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No.: FORS-08793	Serial No.: 10/887,114
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)		Applicant: Victor I. Lyamichev <i>et al.</i>		
		Filing Date: Herewith	Group Art Unit: 1634	
(37 CFR § 1.98(b))				

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111	Uhlenbeck, J. Mol. Biol., 65:25 [1972]. This reference is not being supplied at this time but will be sent in a Supplement Information Disclosure Statement.
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113	Vickers <i>et al.</i> , Nucleic Acids Res., 28:1340 [2000]

Examiner: <i>Palo Myers</i>	Date Considered: 6/28/06
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use Several Sheets If Necessary)		Attorney Docket No.: FORS-08793	
		Serial No.: 07807,114	
(37 CFR § 1.98(b))		Applicant: Victor I. Lyamichev <i>et al.</i>	
		Filing Date: Herewith	
		Group Art Unit: 1639	
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)			
<i>Cr</i>  <i>Cr</i>  <i>✓</i>  <i>Cr</i>	114	Wallace <i>et al.</i> , Nucl. Acids Res., 6:3543 [1979]	
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Examiner: <i>Carole Myers</i>		Date Considered: 6/28/06	
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U.S. PATENT DOCUMENTS							
Examiner Initials	Cite No.	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
Cr	1	5,843,654	12/1/98	Heisler <i>et al.</i>	435	6	6/7/95
	2	5,422,253	6/6/95	Dahlberg <i>et al.</i>	435	91.53	12/7/92
	3	5,846,717	12/8/98	Brow <i>et al.</i>	435	6	1/24/96
	4	6,001,567	12/14/99	Brow <i>et al.</i>	435	6	7/12/96
	5	5,985,557	11/16/99	Prudent <i>et al.</i>	435	6	11/26/96
	6	5,994,069	11/30/99	Hall <i>et al.</i>	435	6	3/24/97
	7	5,436,327	7/25/95	Southern <i>et al.</i>	536	25.34	3/20/91
	8	5,429,807	7/4/95	Matson <i>et al.</i>	422	131	10/28/93
	9	5,599,695	2/4/97	Pease <i>et al.</i>	435	91.1	2/27/95
	10	6,060,310	5/9/2000	Cho-Chung	435	.375	11/24/97
	11	5,494,810	2/27/96	Barany <i>et al.</i>	435	91.52	11/22/94
Cr	12	5,427,930	6/27/95	Birkenmeyer <i>et al.</i>	435	91.52	6/28/91
Cr	13	6,372,424	4/16/02	Brow <i>et al.</i>	435	5	8/30/95

## FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
Cr	14	WO 96/15267	8 June 1995	PCT				
	15	WO 97/27214	31 July 972	PCT				
	16	WO 98/23744	4 June 1998	PCT				

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Examiner: C. La Myers Date Considered: 6/28/06

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	5	5,985,557	11/16/99	Prudent <i>et al.</i>	435	6	11/26/96
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	15	WO 97/27214	31 July 972	PCT			
	16	WO 98/23744	4 June 1998	PCT			
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		Attorney Docket No.: FORS-08793		Serial No.:
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		Filing Date: Herewith	Group Art Unit:	
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